



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jian-Bing Fan, Joel N. Hirschhorn, Xiaohua Huang, Paul Kaplan, Eric S. Lander, David J. Lockhart, Thomas Ryder and Pamela Sklar

Application No.: 10/730,771 Group Art Unit: Unknown

Filed: December 8, 2003 Examiner: Unknown

Divisional of Application No.: 09/536,841 Filed March 27, 2000

Confirmation No.: Unknown

Title: Universal Arrays

|   |                    |
|---|--------------------|
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| <u>3-4-04</u>   | <u>Jane Morgan</u> |
| Date  | Signature          |
| <u>JANE MORGAN</u>  |                    |
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AND CHANGE OF CORRESPONDENCE ADDRESS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Whitehead Institute for Biomedical Research, a corporation duly organized under the laws of the state of Delaware, is the co-assignee, together with Affymetrix, Inc. and The General Hospital Corporation, of the entire right, title and interest in the above-identified application. Whitehead Institute for Biomedical Research hereby appoints the attorneys and/or agents associated with:

Customer No. 28120  
Ropes & Gray LLP  
One International Place  
Boston, Massachusetts 02110-2624

to prosecute the above-identified application and any divisions or continuations thereof and to conduct all business in the United States Patent and Trademark Office. All previously granted Powers of Attorney are hereby revoked.

A Statement under 37 C.F.R. §3.73(b) is submitted herewith.

All correspondence should be sent to Lisa M. Treannie, Esq. (Registration No. 41,368), Ropes & Gray LLP, One International Place, Boston, Massachusetts 02110-2624. Please direct all telephone calls to Lisa M. Treannie, Esq., at (617) 951-7000, and all facsimile communications to (617) 951-7050.

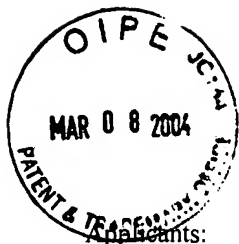
Respectfully submitted,

Whitehead Institute for Biomedical Research

By Patricia Granahan

Title Patent Counsel

Date February 23, 2004



Docket No. 2825.1016-007

STATEMENT UNDER 37 C.F.R. § 3.73(b)

Applicants: Jian-Bing Fan, Joel N. Hirschhorn, Xiaohua Huang, Paul Kaplan, Eric S. Lander, David J. Lockhart,

Thomas Ryder and Pamela Sklar

Application No.: 10/730,771 Filed: December 8, 2003

For: Universal Arrays

Whitehead Institute for Biomedical Research, a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is

- A. ☐ the assignee of the entire right, title and interest in the patent application identified above; or
- B. ☒ an assignee together with Affymetrix, Inc. and The General Hospital Corporation, of the entire right, title and interest in the patent application identified above.

The right, title and interest of the above-named assignee in the patent application identified above is established by virtue of:

- A. ☐ An assignment from the inventors of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frames \_\_\_\_\_, or a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

1. From: Pamela Sklar To: Whitehead Institute for Biomedical Research and The General Hospital Corporation,  
The document was recorded in the Patent and Trademark Office at  
Reel 012230, Frame 0437-0440, or a copy thereof is attached.
2. From: Joel Hirschhorn and Eric S. Lander To: Whitehead Institute for Biomedical Research  
The document was recorded in the Patent and Trademark Office at  
Reel 011772, Frame 0780-0783, or a copy thereof is attached.
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- ☐ Additional documents in the chain of title are listed on a supplemental sheet.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Date: February 23, 2004

Name: Patricia Granahan

Title: Patent Counsel

Signature: Patricia Granahan



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| <u>JANE MORGAN</u><br>Typed or printed name of person signing certificate   |                                 |

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AND CHANGE OF CORRESPONDENCE ADDRESS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Affymetrix, Inc., a corporation duly organized under the laws of the state of Delaware, is the co-assignee, together with Whitehead Institute for Biomedical Research and The General Hospital Corporation, of the entire right, title and interest in the above-identified application. Affymetrix, Inc. hereby appoints the attorneys and/or agents associated with:

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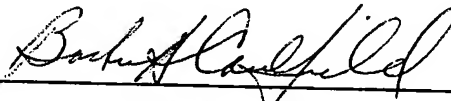
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Respectfully submitted,

Affymetrix, Inc.

By



**Barbara A. Caulfield**  
**Exec. V.P. and General Counsel**

Title

Date

2/23/04

Approved as to Form  
AFFX Legal Dept.

By





Docket No. 2825.1016-007

STATEMENT UNDER 37 C.F.R. § 3.73(b)

Applicants: Jian-Bing Fan, Joel N. Hirschhorn, Xiaohua Huang, Paul Kaplan, Eric S. Lander, David J. Lockhart,

Thomas Ryder and Pamela Sklar

Application No.: 10/730,771 Filed: December 8, 2003

For: Universal Arrays

Affymetrix, Inc.

(Name of Assignee)

Corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

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- A. ☒ An assignment from the inventors of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 011160, Frames 0350-0358, or a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
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2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.
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The document was recorded in the Patent and Trademark Office at  
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- ☐ Additional documents in the chain of title are listed on a supplemental sheet.

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Date: 2/23/04

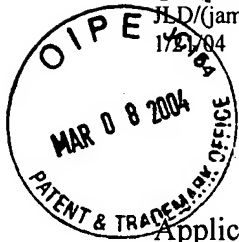
Name: Barbara A. Caulfield

Title: Exec. V.P. and General Counsel

Signature: Barbara A. Caulfield

Approved as to Form  
AFFX Legal Dept.

By SW



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AND APPOINTMENT OF NEW ATTORNEYS AND/OR AGENTS  
AND CHANGE OF CORRESPONDENCE ADDRESS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The General Hospital Corporation, a corporation duly organized under the laws of the Commonwealth of Massachusetts, is the co-assignee, together with Affymetrix, Inc. and Whitehead Institute for Biomedical Research, of the entire right, title and interest in the above-identified application. The General Hospital Corporation hereby appoints the attorneys and/or agents associated with:

Customer No. 28120  
Ropes & Gray LLP  
One International Place  
Boston, Massachusetts 02110-2624

10/730,771

-2-

to prosecute the above-identified application and any divisions or continuations thereof and to conduct all business in the United States Patent and Trademark Office. All previously granted Powers of Attorney are hereby revoked.

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Respectfully submitted,

The General Hospital Corporation

By F. Torreggso

Title Director, CSRL

Date 2/26/04





Docket No. 2825.1016-007

STATEMENT UNDER 37 C.F.R. § 3.73(b)

Applicants: Jian-Bing Fan, Joel N. Hirschhorn, Xiaohua Huang, Paul Kaplan, Eric S. Lander, David J. Lockhart,

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Application No.: 10/730,771 Filed: December 8, 2003

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- ☐ Additional documents in the chain of title are listed on a supplemental sheet.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Date: 2/26/04

Name: T. Longuezo

Title: Director, CSRC

Signature: T. Longuezo